02-27-2006 U.S. Department of Commerce **FORM PTO-1595 Patent and Trademark Office** 1-31-92 Attorney Docket No. 08585.0017-00 Attorney Customer Number: 22,852 **Mail Stop Assignment Recordation Services** 103185427 To the Director of the U.S. Patent and To Please record the attached original documents or co Name and address of receiving party(ies): 2. Name of conveying party(ies): 1. Satoshi MASUNAGA Hideo NIHONMATSU Name: AISIN SEIKI KABUSHIKI KAISHA Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Internal Address: 1, Asahi-machi 2-chome, Kariya-shi Street Address: Nature of conveyance: 3. Aichi-ken, 448-8650, Japan City: Ø Assignment Merger State: Zip Code: Change of Name Security Agreement Other: [Describe] Additional name(s) & Address(es) attached? S. Masunaga - January 26, 2006 **Execution Date:** ⊠ No ☐ Yes H. Nihonmatsu - January 23, 2006 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of 4. the application: January 26, 2006; and January 23, 2006; respectively Patent Number(s): Patent Application Number(s): A. ☑ No Additional numbers attached? ☐ Yes Total number of applications and registrations Name and address of party to whom correspondence 6. 5. involved: concerning document should be mailed: James W. Edmondson 7. Total fee (37 CFR 3.41): \$40 Name: Enclosed (Please charge deficiency to deposit \boxtimes account) Authorized to be charged to deposit account FINNEGAN, HENDERSON, FARABOW, GARRETT Internal Address: & DUNNER, L.L.P. 901 New York Avenue, N.W. Street Address: City: Washington, D.C. 20001-4413 8. Deposit Account No.: 06-0916 State: Zip: 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Total number of pages including cover sheet, attachments and documents: 3

02/21/2006 FFANAEIA 00000057 11355898

James W. Edmondson

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PATENT REEL: 017597 FRAME: 0598

February 17, 2006 Date

SOLE/JOINT	INVENTION
(U.S.	Rights Only)
Attorney Docket No	

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: VEHICLE RAIL AND VEHICLE SEAT APPARATUS

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed ar for United States Letters Patent on , (Application No.); and	n application
WHEREAS, AISIN SEIKI KABUSHIKI KAISHA	
a corporation of Japan	
whose post office address is 1, Asahi-machi 2-chome, Kariya-shi, Aichi-ken, 448-8650 Japan	
(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon application;	

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

FULL NAME OF SOLE OR FIRST ASSIGNOR Satoshi MASUNAGA	assignor's signature Latochi Masunaga	1/26/2006
ADDRESS c/o AISIN SEIKI KABUSHIKI KAISHA, 1, Asahi-machi 2	-chome, Kariya-shi, Aichi-ken, 448-8650 Japan	CITIZENSHIP Japan
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Hideo NIHONMATSU	ASSIGNOR'S SIGNATURE	DATE
ADDRESS c/o AISIN ENGINEERING CO., LTD., 1-15, Hachikencho, Kariya, Aichi, 448-8605 Japan		CITIZENSHIP Japan
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS	·	CITIZENSHIP

PATENT REEL: 017597 FRAME: 0599

SOLE/JOINT	INVENTION
(U.S.	Rights Only)
Attorney Docket No	

ASSIGNMENT

WHEREAS I/We, the below named inventor(s)	[hereinafter referred to as Assignor(s)], have made an inven	tion
entitled: VEHICLE RAIL AND VEHICLE SEAT	APPARATUS	

for which I/WE executed an application for United States Letters Patent concurrently herewith or for United States Letters Patent on , (Application No.	filed an application); and
WHEREAS, _AISIN SEIKI KABUSHIKI KAISHA a corporation of _Japan	
whose post office address is 1, Asahi-machi 2-chome, Kariya-shi, Aichi-ken, 448-8650 Japan	

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

RECORDED: 02/17/2006

FULL NAME OF SOLE OR FIRST ASSIGNOR Satoshi MASUNAGA	ASSIGNOR'S SIGNATURE	DATE
ADDRESS c/o AISIN SEIKI KABUSHIKI KAISHA, 1, Asahi-machi 2	-chome, Kariya-shi, Aichi-ken, 448-8650 Japan	CITIZENSHIP Japan
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Hideo NIHONMATSU	ASSIGNOR'S SIGNATURE 1 St de o Nihonmateu	DATE
ADDRESS c/o AISIN ENGINEERING CO., LTD., 1-15, Hachikencho, Kariya, Aichi, 448-8605 Japan		CITIZENSHIP Japan
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP

PATENT REEL: 017597 FRAME: 0600